



Agricultural Summary: Harvest of row crops and the seeding of wheat were the major farm activities last week, although some areas are waiting for more rain before seeding. Days suitable for fieldwork averaged 5.1 days last week. Statewide, topsoil moisture is rated 12 percent very short, 23 percent short, 59 percent adequate, and 6 percent surplus. Subsoil moisture is rated 33 percent very short, 35 percent short, 31 percent adequate, and 1 surplus.

Field Crop Report: Ninety-nine percent of the corn is in the dent stage, compared to 98 percent last year and 99 percent for the 5-year average. Eighty-six percent of the corn has reached maturity, the same as last year but 1 point ahead of the 5-year average. Forty-one percent of the crop has been harvested for grain, compared to 42 percent last year and 43 percent for the 5-year average. Corn condition is rated 23 percent very poor, 27 percent poor, 33 percent fair, 14 percent good, and 3 percent excellent. Sixty-three percent of the soybeans are dropping leaves, compared to 56 percent last year and 71 percent for the 5-year average. Three percent of the soybean acres have been harvested, compared to 6 percent last year and 14 percent for the 5-year average. Soybean condition is rated 19 percent very poor, 34 percent poor, 35 percent fair, 11 percent good, and 1 percent excellent. Eighty-three percent of the sorghum is coloring, compared to 86 percent last year and 95 percent for the 5-year average. Thirty-six percent of the sorghum is mature, compared to 48 percent last year and 59 percent for the 5-year average. Eleven percent of the crop has been harvested for grain, compared to 15 percent last year and 25 percent for the 5-year average. Sorghum condition is rated 23 percent very poor, 37 percent poor, 29 percent fair, 10 percent good, and 1 percent excellent. Ninety-four percent of sunflowers are in the dry ray flower stage, the same as last year but 1 point behind the 5-year average. Eighty-three percent of the sunflowers are in the yellow bract stage, compared to 86 percent last year and 81 percent for the 5-year average. Thirty-two percent of the sunflowers have reached maturity, compared to 33 percent last year and 40 percent for the 5-year average. Ten percent of the crop is harvested, compared to 11 percent last year and 15 percent for the 5-year average. Sunflower condition is rated 11 percent very poor, 20 percent poor, 41 percent fair, 24 percent good, and 4 percent excellent. Fifty-two percent of the alfalfa has been cut the fourth time, compared to 62 percent last year and 74 percent for the 5-year average. Cotton condition is reported to be 1 percent very poor, 6 percent poor, 38 percent fair, 50 percent good, and 5 percent excellent. Statewide, about 38 percent of the cotton crop has bolls opening. Fall wheat seeding is 22 percent complete, compared to 20 percent last year and 15 percent for the 5-year average. Emergence is rated 4 percent, compared to 7 percent last year and 5 percent for the 5-year average.

Pasture and Range Report: Pasture and range conditions are rated 30 percent very poor, 33 percent poor, 29 percent fair, 7 percent good, and 1 percent excellent. Stockwater supplies are rated 17 percent very short, 29 percent short, 53 percent adequate, and 1 percent surplus. Feed grain supplies are rated 4 percent very short, 16 percent short, 78 percent adequate, and 2 percent surplus. Hay and forage supplies are rated 8 percent very short, 23 percent short, 66 percent adequate, and 3 percent surplus.

Weather Data Library, KSU Research and Extension Service
Kansas Department of Agriculture

CROP CONDITIONS FOR WEEK ENDING 09/21/03

	Very Poor	Poor	Fair	Good	Excellent
Corn	23	27	33	14	3
Sorghum	23	37	29	10	1
Soybeans	19	34	35	11	1
Range & Pasture	30	33	29	7	1

CROP PROGRESS BY AGRICULTURAL STATISTICS DISTRICT AS OF 09/21/03

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Wheat Plant	33	45	34	8	8	14	7	10	11	22	8	20	15
Soyb Shed	65	83	66	54	61	77	77	65	42	63	46	56	71
Corn Mature	71	71	88	72	98	93	99	94	97	86	80	86	85
Corn Harvest	40	37	20	30	50	45	49	72	80	41	33	42	43
Sorg Colored	95	81	66	81	80	90	91	92	95	83	69	86	95
Sorg Mature	67	43	26	14	35	46	33	50	70	36	26	48	59

DAYS SUITABLE AND SOIL MOISTURE CONDITIONS FOR WEEK ENDING 09/21/03

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable for Fieldwork	6.7	6.8	5.9	4.5	3.9	5.0	4.2	4.8	4.3	5.1	4.1	5.4
Topsoil Moisture (Percent)												
Very Short	43	36	14	6	1	20	1	0	0	12	12	27
Short	36	41	19	30	14	0	51	3	5	23	17	38
Adequate	21	23	66	57	75	60	48	97	81	59	63	32
Surplus	0	0	1	7	10	20	0	0	14	6	8	3
Subsoil Moisture (Percent)												
Very Short	60	36	38	46	20	25	48	32	0	33	27	53
Short	35	57	49	39	29	26	32	34	16	35	34	34
Adequate	5	7	12	15	51	49	20	34	79	31	38	13
Surplus	0	0	1	0	0	0	0	0	5	1	1	0

Station		Air Temp		Soil Temp		Precip	Station		Air Temp		Soil Temp		Precip
Dist	City	Max	Min	4 inch	6 inch		Dist	City	Max	Min	4 inch	6 inch	

NW Colby	98	31	78	59	0.00	SC Hesston	86	38	81	56	0.10
WC Tribune	96	34	69	56	0.02	NE Powhatt	83	37	77	63	0.15
SW Grdn Cty	94	34	77	62	0.00	NE Manhat	89	35	80	50	0.28
NC Scandia	88	37	79	54	0.35	EC Ottawa	85	39	72	58	0.05
C Hays	93	37	79	61	0.16	EC Slvr Lk	85	37	77	65	0.30
SC Hutch	89	36	83	72	0.22	EC Rossvl	82	35	78	51	0.38
SC St John	92	35	81	62	0.16	SE Parsons	84	43	70	56	0.00

Data collected by Automated Stations and may differ from official stations as shown on the map below. Automated stations report through midnight on Sunday. Official reporting station data are through 8:00 a.m. Sunday. The map data are collected by individuals (one or more per county).

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Omission of an entry indicates report not received.